

## **Analogs of Human basic Fibroblast Growth Factor**

### ***Abstract***

5       The present invention relates to novel muteins of human basic fibroblast  
growth factor with superagonist properties. Both protein and the respective  
encoding nucleic acid species are disclosed. The invention also embodies vectors  
and host cells for the propagation of said nucleic acid sequences and the  
production of said muteins. Also disclosed are methods for stimulating cell  
division, treating a wound, treating ischemia, treating heart disease, treating neural  
injury, treating peripheral vascular disease, treating a gastric ulcer and treating a  
10       duodenal ulcer.